

379-102
Bill Opi
April 1989



OPI REPORT



APRIL 1989

NOTES FROM NANCY

School Funding...

The legislative session is entering its final, grueling last days. The challenge of meeting the Supreme Court's mandate on equalizing school funding continues to be a difficult task.

Though these final few days will determine the final legislative decision on school funding, I am encouraged by what we have accomplished thus far. The many diverse segments of our education community in Montana came together for the first time, and were able to speak largely with one voice as to what should be contained in any equalization legislation.

Montana Schools, A Centennial Edition...

We are planning a special, centennial edition of *Montana Schools*, that will highlight "100 Years of Public Education in Montana: A Cause to Celebrate." This fall edition of *Montana Schools* will also summarize and kick off the numerous school activities that are planned to celebrate 100 years of statehood. Please start combing your local archives for the pictures and events that tell the story of a century of education in your community.

Nancy

FOUR MONTANA CHAPTER 1 PROJECTS SELECTED FOR NATIONAL RECOGNITION

Secretary of Education Lauro F. Cavazos recently announced that four Montana Chapter 1 projects are among 109 projects to be honored for their unusual success during the 1987-88 school year. The winning projects were identified in a nationwide search as part of the Secretary's Initiative to Improve the Education of Disadvantaged Children. The 109 projects were selected from nominations submitted by 41 states, Puerto Rico, the District of Columbia, and the Bureau of Indian Affairs, U.S. Department of the Interior. Selection criteria for the projects include 13 attributes of program success and four indicators of student achievement.

The four Montana Chapter 1 projects were identified for recognition of their successful service to students:

Glendive Summer Chapter 1 Migrant Program, Grades PreK-12

Great Falls Chapter 1 Reading Program, Grades K-12

Kessler Chapter 1 Math Lab, Grades 1-6

Yellowstone Education Center Re-Entry Program, Grades K-12

Certificates of merit will be awarded by the U.S. Department of Education to the Great Falls, Kessler and Yellowstone Education Center projects at a luncheon in May at the 34th Annual International Reading Association Convention in New Orleans, Louisiana. The award to the Glendive Chapter 1 Migrant Project will be presented at the Chapter 1 National Migrant Conference in Portland, Oregon. Congratulations to each of these projects for being honored for excellence in compensatory education.

For further information, please contact Nancy Cooper-Smith at 444-4420 or Angela Branz-Spall at 444-2423.

NASA'S NAME THE ORBITER CONTEST

The entries selected to represent Montana in the national competition for NASA's "Name the Orbiter Program" were announced March 24, 1989.

Division 1 (Elementary)

"Resolution" by students of Russell Elementary School, Missoula

Division 2 (High School)

"Phoenix" by students of Helena High School, Helena

Students from Joan Kuchel's fifth-grade class chose "Resolution" after a ship navigated by Captain James Cook in the 18th century. Cook's explorations included the northwest coast of America and waters near Antarctica, New Zealand and Australia. He discovered the Hawaiian Islands and named several islands off Alaska. Russell pupils won with their computer-generated newspaper, complete with stories about the space program, Cook, cartoons, puzzles and more.

As part of a physics class taught by Paul Dorrance, seven students chose the name "Phoenix." The Phoenix is a legendary bird that, after a fiery death, rose again from its own ashes. Following NASA tradition, the name had to be derived from historic seafaring vessels. In 1809, the "Phoenix" became the first seagoing steam-powered vessel when Moses Rogers sailed it on a journey off the east coast. The students designed a 12-part history and science curriculum, for kindergarten through high school, based on the name. Courses include the mythology and symbolism of birds, exploration during the time of the steamship "Phoenix" and the future of space exploration.

SCHOLARSHIPS FOR AVIATION/AEROSPACE TEACHERS

The Montana Aeronautics Division is sponsoring six college Aviation/Aerospace Teacher Workshops. Scholarships valued at \$100, which help defray tuition and provide for an actual flight experience, will be awarded to up to 30 Montana school teachers at each workshop. The workshops will be conducted at various times between June 9 and June 30, 1989.

For more information or to register, contact any of the following:

University of Montana, Continuing Education Department, Missoula 59801 (workshops in Missoula and Great Falls)

Montana State University, Continuing Education Department, Bozeman 59715

Eastern Montana College, Continuing Education Department, Billings 59101

Dawson County Community College, Registrar, Glendive 59330

Carroll College, Registrar, Helena 59601

Montana Aeronautics Division, P.O. Box 5178, Helena 59604.

OSEP MONITORS OPI

The Office of Special Education Programs (OSEP), a Division of the Office of Special Education and Rehabilitative Services (OSERS), conducted an on-site monitoring of the special education and monitoring programs at the Office of Public Instruction during the week of February 27 through March 3, 1989. In addition to reviewing information at the OPI offices, the four members of the OSEP team visited the following schools: Broadview, Laurel, Butte, Bozeman, Helena and Intermountain Deaconess Home.

OPI thanks each of these school districts and the Intermountain Deaconess Home for their hospitality and assistance to the OSEP monitoring team. OPI recognizes the extensive efforts of each district's staff in preparation for the review and their willingness to adjust schedules, and appreciates the cooperative spirit with which the districts responded. The monitoring was positive. The OPI looks forward to sharing the results with the districts.

DO YOU HAVE A NOMINEE FOR THE STATE'S TEACHER OF THE YEAR?

Any group or individual may nominate a classroom teacher. Selections should be made without regard to age, sex, race, religion or disability. Nominees should be dedicated teachers in any accredited school, kindergarten through grade twelve.

Teaching excellence should be the primary consideration in making a nomination but consideration should also be given to participation in professional activities and community affairs. Respect and admiration of students, parents and co-workers will be considered in judging the candidates. However, while all of these qualifications are to be considered, the most important is a superior ability to help students learn.

Applications and guidelines are available upon request by either calling or writing to:

Edward Eschler

Office of Public Instruction

State Capitol

Helena, MT 59620

(406) 444-4433

Applications must be received by the Office of Public Instruction no later than September 30, 1989.

FIELD CLASSES IN GLACIER NATIONAL PARK

While hiking the majestic mountains of Glacier National Park or investigating its flora and fauna, it is possible to earn college credits. Sounds incredible? Well, it's true!

The Glacier Institute, a nonprofit outdoor educational program, offers the opportunity to explore the wilderness and wildlife of Glacier Park through your camera lens, with your paints, or simply on foot. One-day or multi-day explorations revolve around a study of the grizzly bear, the wolf, glaciers, alpine wildflowers, geological formations, and the general flora and fauna of this Northwest Montana ecosystem.

College credits can be earned through Flathead Valley Community College (lower level) or the University of Montana (upper and graduate level) depending on the class.

Classes offered this summer are: Glacier's Grizzlies; Roadside Geology of Glacier; Return of the Wolf; Advanced Photography in Glacier; People of the Mountain World; Alpine Wildflowers; Mountains, Valleys, and Glaciers; Glacier's Life Zones; After the Fires; Nature Close-Ups; Rivers of Ice; Watercolor in Glacier; Glacier's Wildlife; and Glacier Country on Foot.

Lodging is available at a nominal fee at the Institute's base facility in West Glacier or at nearby motels.

The fee, ranging from \$80 to \$205, includes instruction, transportation for field trips, and college credit through Flathead Valley Community College for some classes. Additional fees might be attached to classes with overnight field trips.

Specific information may be obtained by writing to: The Glacier Institute, P.O. Box 1457C, Kalispell 59903 or by calling (406) 752-5222.

CHAPTER 2 APPLICATIONS AND WORKSHOPS

Applications for Chapter 2 funds for next school year will be available at six regional workshops or by request. The three-hour workshops will present information on the new law, regulations and program changes.

We urge all Chapter 2 authorized representatives and anyone interested in knowing more about the program changes to attend one of the following workshops:

Helena, April 28, 1-4 p.m. at the Coach House East, 2101 11th Avenue

Billings, May 1, 1-4 p.m. at the Rodeway Inn (formerly Ramada Inn), I-90 & Muldowney Lane

Glendive, May 2, 1-4 p.m. at the Holiday Lodge, 222 N. Kendrick

Great Falls, May 8, 1-4 p.m. at the Heritage Inn, 1700 Fox Farm Road

Missoula, May 15, 1-4 p.m. at the School Administration Building, 215 South 6th West

Kalispell, May 16, 1-4 p.m. at the Outlaw Inn, 1701 Hiway 93 South

Contact Claudia Clifford at 444-4317 or Collette LeFebvre at 444-2410 for more information.

AGATE AND MASCD COMBINED CONFERENCE IN 1990

AGATE and MASCD will hold a combined conference April 26-28, 1990, in Billings at the Holiday Inn.

Dave Debore, host for the conference, encourages administrators, teachers and curriculum people to mark their calendars and make plans to attend this worthwhile conference. Friday, April 27, may be used as a PIR day.

For more information regarding the conference, call Dave Debore, host, or Jann Leppin, 1990 President of AGATE, at Lockwood School (252-2776).

MARINE SCIENCE PROGRAM FOR HEARING IMPAIRED

Dr. E.C. Keller, director and founder of the Marine Science Program at Wallops Island Station, is presently recruiting outstanding hearing impaired students now in the 8th and 9th grades for the program session which will be held this summer from July 9 to August 4. Students with all degrees of hearing impairment will be considered for the program.

Sciences consisting of marine biology, oceanography, navigation, coastal ecology, etc., are taught through both oral and sign language presentation. This innovative science program has already opened the door for more than 131 bright, handicapped youth.

Dr. Keller reports that students must be of high ability and be entering 9th or 10th grades in the fall of 1989. The charge for room, board and all fees is \$600. Funds have been made available by the National Science Foundation to assist qualified students who might not be able to participate without financial assistance. The travel costs to the program at Wallops Island in Virginia must be provided by the participant.

For information and application, write: Dr. E.C. Keller, Box 6052, West Virginia University, Morgantown, WV 26506. Deadline for applications is May 31, 1989.

LEADING MATHEMATICS EDUCATION INTO THE 21ST CENTURY

The Association of State Supervisors of Mathematics has been awarded by the National Science Foundation a grant entitled "Leading Mathematics Education into the 21st Century: Implementing the NCTM Curriculum Standards and the MSEB Curriculum Framework." Daniel T. Dolan, Mathematics Specialist, Office of Public Instruction, has been selected as director of the project.

The Association of State Supervisors of Mathematics designed this project to hold six regional conferences at strategic places throughout the nation for 900 leaders in mathematics education. These conferences will: 1) address the content implications and recommendations contained with the MSEB and NCTM documents, 2) develop teams of regionally networked leaders to serve as change promoters within their state, 3) develop a set of project materials to include the major mathematics reform documents and speakers kits to be distributed to each conference participant, and 4) organize a range of follow-up activities to ensure that these leaders become involved in the local dissemination and implementation of the recommendations.

WINNING STUDENTS

Allene M. Whitney, Helena, Westinghouse Science Talent Search Scholarship

Gwen D. Gray, Helena, Summer Intern Scholarship for Brookhaven National Laboratory in Long Island, New York

Elton Ringsak, Butte, State Science Fair Winner

Renee Doney, Helena, State Science Fair Winner

Dannielle Ruoff, Shepherd, 1989 Montana State Representative for National Flag Day Ceremony in Baltimore, Maryland

Sarah Lord, Deer Lodge, State Geography Bee Winner

Angela DeMars, Kalispell, Phillips Petroleum Company Award

FFA State Awards

Rachelle Schaff, Absarokee, FFA Star State Green-hand

Scott Knutson, Clyde Park, FFA Star State Farmer

Randy Bogden, Cascade, FFA Star State Agribusinessman

FHA/HERO National

Star Events Winners

Karissa Stene, Big Timber, Illustrated Talk (Sr. Division)

Tim Mauch, Ekalaka, Illustrated Talk (Jr. Division)

Brenda Baronowski, Belt, Job Interview (Sr. Division)

Lisa Wood, Wolf Point, Job Interview (Jr. Division)

Business Professionals of America

Interview and Speech Winners

Kara Lee Koyama, Hardin, Employment Skills A

Pete Zaic, Hardin, Employment Skills B

Denise Petch, Colstrip, Extemporaneous

Speaking I

Kevin Roberts, Melstone, Extemporaneous

Speaking II

Sylvia Rhinchart, Helena, Prepared Speech I

Tricia Shelby, Libby, Prepared Speech II

Lisa Ricks, Helena, Business Professionals of

America Scholarship

We would like to acknowledge our Montana winning students. If you know of Montana students who have won state or national-level awards, please contact Marlene Wallis, Office of Public Instruction (444-3693).

CALENDAR

April 26-29--Montana Library Association/Mountain Plains Library Association Conference, Sheraton, Billings, Dr. Margy Kernan, OPI (444-2979)

April 30-May 2--Montana Traffic Education Association/OPI State Conference, Village Red Lion, Missoula, Curt Hahn, OPI (444-4432)

May 4-5--Board of Public Education, Helena, Claudette Morton (444-6576)

MISSING CHILDREN INFORMATION

Please compare this list with your roster of students. If you locate a name or description, contact the Dept. of Justice, Missing Children Clearinghouse, 444-3817. This list is current as of March 21, 1989.

NAME	SEX	RACE	DOB	AGE	HT/WT	HAIR	EYES	STATION
Engelmeier, Anndreanna	F	W	050577	12	500/80	BRO	HAZ	Dept. of Justice
Harper, Douglas	M	W	010372	17	507/113	BLN	BLU	Billings
Larson, Travis	M	W	072071	17	603/185	BLN	BLU	Thompson Falls
Leptich, Mary	F	W	042874	15	505/120	BRO	BLU	Polson
Lowe, Alicia	F	W	112479	9	402/70	RED	GRN	Dept. of Justice
McArthur, Kelly	M	W	012084	5	309/50	BLN	BLU	Red Lodge
Owens, Lisa	F	W	040671	17	505/130	BRO	BRO	Kalispell
Pope, Anthony	M	W	033184	5	304/38	BLN	HAZ	Dept. of Justice
Riley, Kenneth	M	W	082271	17	601/160	BLN	GRN	Missoula
Sliwinski, Sheryl	F	W	032679	10	409/70	BLK	BLU	Dept. of Justice
Tasemeyer, Gretchen	F	W	051472	17	507/120	BLN	BLU	Polson

Nancy Keenan, Superintendent
Office of Public Instruction
State Capitol
Helena, MT 59620